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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/759,361

01/16/2004

Girish Nair

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06/30/2006

INTELLECTUAL PROPERTY LAW OFFICES  
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EXAMINER

BLACK, LINH

ART UNIT

PAPER NUMBER

2163

DATE MAILED: 06/30/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/759,361

Applicant(s)

NAIR, GIRISH

Examiner

LINH BLACK

Art Unit

2163

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1/16/4 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-23 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-23 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 16 January 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_.

### **DETAILED ACTION**

This communication is in response to the documents dated 1/16/04. Claims 1-23 are pending in the application. Claim 1 is the independent claim.

#### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 14 and 16 recite the limitation "said" in "said authentication processor" and "said" in "said communication unit". There is insufficient antecedent basis for this limitation in the claims. There are no limitations "authentication processor" and "communication unit" in claim 1. Appropriate action is required.

#### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-4, 6, 11, 13, 17-23 are rejected under 35 U.S.C. 102(e) as being anticipated by Shear et al. (US 6938021).

As per claim 1, Shear et al. teach

personal records containing ...as individual members of the system – col. 36, last paragraph; col. 40, lines 6-38; col. 58, line 60 to col. 59, line 59.

entity records...entity members..- col. 9, lines 27-55; col. 61, lines 34-63.

a database manager that permits access to said ..records ...- col. 13, line 63 to col. 14, line 11; col. 42, lines 53 to col. 43, line 15; col. 47, lines 29-56.

...searches said personal base and said entity base ...and correlation among the records – col. 5, lines 1-47; col. 9, line 27 to col. 10, line 4.

As per claim 2, Shear et al. teach authentication to individual or entity – col. 66, lines 30-67.

As per claims 3-4, Shear et al. teach permits communications of said user with the system and logs the usage and generate reports – col. 10, line 5-56; col. 14, line 35 to col. 15, line 13; col. 24, lines 4-7.

As per claim 6, Shear et al. teach personal profile and reference profile for a particular user – col. 9, lines 27-55; col. 15, 1<sup>st</sup> paragraph.

As per claim 11, Shear et al. teach security for accessing – fig. 36; col. 47, lines 29-55.

As per claim 13, Shear et al. teach iteratively ... modified, and updated to accommodate participants, and processes within the secure environment – col. 26, lines 39-48.

As per claims 17-18, Shear et al. teach medication of records and authorization of changes – col. 68, line 25 to col. 69, line 67.

As per claim 19, Shear et al. teach groups of employees, accounting and financial information – col. 58, line 60 to col. 13. (Relating to payroll, a company should have a record of past, current, and future employees).

As per claims 20-23, Shear et al. teach employers may access employee profiles; employees can access to employers – col. 59, lines 14-25; col. 60, lines 13-23; col. 63, line 60 to col. 64, line 32.

### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

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Claims 5-9, 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shear et al. (US 6938021), and further in view of Reivette et al. (US 20030046307).

As per claims 5-6, Shear et al. do not teach each of said individual database containing said personal records for one said individual member. Reivette teaches customers can be individuals or organizations – pars. 0297-0299; loading the BOM databases ...and a customer will have his own database that stores BOM data – pars. 0874-0875. Thus, it would have been obvious to one of ordinary skill in the art at the time of the invention to combine both teachings to allow each individual or customer to effectively manipulate his/her own data.

As per claim 7, Shear et al. teach profiles - col. 9, lines 27-55; col. 15, 1<sup>st</sup> paragraph; Shear et al. teach do not teach multimedia. Reivette teaches information/data can be multimedia – par. 0314. Thus, it would have been obvious to one of ordinary skill in the art at the time of the invention to combine both teachings to allow users profiles be created, stored, and displayed in rich media types.

As per claims 8-9, Shear et al. teach employee files containing information about the associated employers and organization profiles with its authorized representative who may use the system – col. 59, line 14 to col. 60, line 23; col. 63, liens 12-27.

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As per claim 12, Shear et al. do not teach dynamic links. Reivette teaches dynamic links – par. 1346. Thus, it would have been obvious to one of ordinary skill in the art at the time of the invention to combine both teachings to allow users to navigate through data quickly and efficiently.

**Claim 10 is rejected under 35 U.S.C. 103(a) as being unpatentable over Shear et al. (US 6938021), Reivette et al. (US 20030046307), and further in view of Guyan et al. (US 20030023473).**

As per claim 10, Shear et al. do not teach relational databases. Reivette et al. teach relational databases – pars. 0371, 0434. However, Shear et al. and Reivette et al. do not teach one to many and many to one relationships. Guyan et al. teach multimedia content – par. 0072 ; client profiles – par. 0079 ; relationships : one to many and many to one – pars. 1005, 1012, 1013. Thus, it would have been obvious to one of ordinary skill in the art at the time of the invention to combine both teachings to allow each individual or customer to effectively define the relationship between employees and employers in case of an employee works for a few employers, and an employer that has several employees.

**Claims 14-16 rejected under 35 U.S.C. 103(a) as being unpatentable over Shear et al. (US 6938021), Reivette et al. (US 20030046307), and further in view of Felsher (US 20020010679).**

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As per claims 14-16, Shear et al. teach control access...passwords, smart cards, and biometrics, accessing via a global communication network/internet – fig. 4, lines 27-67; fig. 36; col. 47, lines 29-55; col. 28, lines 29-34. Shear and Reivette do not teach biometric. Felsher teach authentication to access systems using password, biometric etc... - pars. 0041-0042. Thus, it would have been obvious to one of ordinary skill in the art at the time of the invention to combine the teachings to better secure computer systems.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LINH BLACK whose telephone number is 571-272-4106. The examiner can normally be reached on 8am - 5pm.

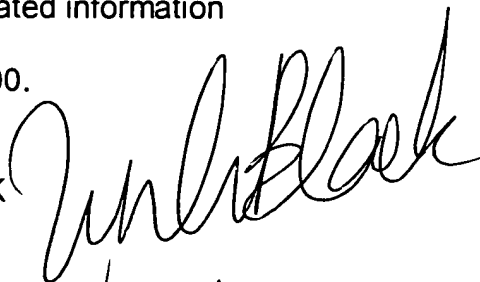
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on 571-272-1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.



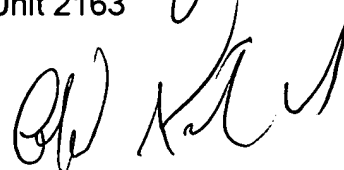
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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

LINH BLACK  
Examiner  
Art Unit 2163



June 25, 2006



ALFORD KINDRED  
PRIMARY EXAMINER